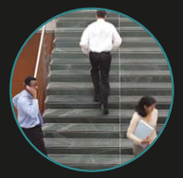
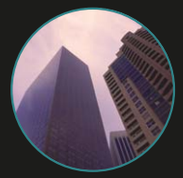
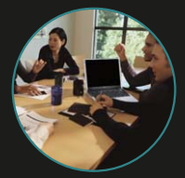
LIKE NO OTHER™







Sony stands behind its family of office technology products with value added programs including flexible warranty options, program support and outstanding customer care.

Extended Warranty Service: Convenient three, four or five-year limited product warranty options allow you to extend your coverage beyond the standard two years.

On-site Service Program: Providing up to 5 years of on-site service from the day the product is purchased. If the product is within 50 miles of a Sony authorized service provider, service is performed on-site. Otherwise, coverage includes all shipping and depot costs.

Priority Business Technical Support: Sony offers its clients 24-hour technical support by phone, seven days a week, for troubleshooting advice and display-related assistance.

Display Evaluation Program: Receive access to samples for timely evaluation of new display products, resulting in a smoother transition period and decision-making process.

Program participation may be subject to approval. Please see your Sony representative for more details.

If you are a corporate, government or education client, please visit us at **www.sony.com/BusinessSolutions** for more information.

SONY

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SONY

PLASMA DISPLAYS LIKE NO OTHER

Sony is changing the way businesses present and display information. Sony's PlasmaPro™ display series boasts world-class technology, offering a perfect blend of features, performance and elegance with crystal clear resolution. Combined with Sony's powerful network options, unrivaled digital signage and asset management is right at your fingertips—giving you dynamic content control and flexibility. Digital Signage software also allows content scheduling and distribution when using the network storage player or network streaming content device. From dazzling presentations to innovative signage solutions, there's a Sony PlasmaPro™ display for every application.

PFM-42V1

Perfect combination of performance and price provide an ideal display solution.

- 852 x 480 (WVGA) resolution
- RBG/YUV (Component), DVI-D, Composite, Y/C (S-Video)
- Meets FCC-B requirement for low interference noise
- Combines with network options for dynamic content and asset management

PFM-42X1

Brilliant image quality delivers a superior digital signage and presentation room solution.

- 1024 x 768 (XGA) resolution
- RBG/YUV (Component), DVI-HDCP, Composite, Y/C (S-Video)
- Superior lifespan of up to 60,000 hours of use
- Meets FCC-B requirement for low interference noise
- Combines with network options for dynamic content and asset management

FWD-50PX1

Large screen with high resolution and rich color yields clear, accurate images for robust multimedia applications.

- 1280 x 768 (XGA) resolution
- Dual RBG/YUV (Component), Composite, Y/C (S-Video)
- Exceptional brightness and contrast output for any application
- Meets FCC-B requirement for low interference noise
- Combines with network options for dynamic content and asset management

INNOVATE. INTEGRATE. IMPACT.

	PLASMAPRO™ SERIES		
Model Number	PFM-42V1	PFM-42X1	FWD-50PX1
Screen Size	42"	42"	50"
Resolution	852 x 480	1024 x 768	1280 x 768
Pixel Pitch	0.81 x 0.81 mm	0.90 x 0.676 mm (non-square)	0.86 x 0.81 mm
Colors	16.7 Million	1.06 Billion	1.06 Billion
Panel Type	AC-Type Plasma Display Panel	AC-Type Plasma Display Panel	AC-Type Plasma Display Panel
Screen Protector	Anti-Glare/Anti-Reflective	Anti-Glare/Anti-Reflective	Anti-Glare/Anti-Reflective
Color Systems	NTSC, PAL, SECAM, NTSC4.43, PAL60, PAL-M, PAL-N	NTSC, PAL, SECAM, NTSC4.43, PAL60, PAL-M, PAL-N	NTSC, PAL, SECAM, NTSC4.43, PAL60, PAL-M, PAL-N
Audio	7W x 2 Digital AMP	7W x 2 Digital AMP	7W x 2 Digital AMP
Video Inputs	RBG/YUV (Component), DVI-D, Composite, Y/C (S-Video)	RBG/YUV (Component), DVI-HDCP, Composite,Y/C (S-Video)	RBG/YUV (Component) X 2 Composite, Y/C (S-Video)
Video Output	Composite Out Loop Through	Composite Out Loop Through	Composite Out Loop Through
Remote Control	RS232C and Multi-Function Remote	RS232C and Multi-Function Remote	RS232C and Multi-Function Remote
Color Temperature Control	Discrete Control RGB	Discrete Control RGB	Discrete Control RGB
Picture Modes	Custom (3), Vivid, Standard	Custom (3), Vivid, Standard	Custom (3), Vivid, Standard
Image Retention Protection	Multi-Mode Picture Orbit/Picture Inversion/ White Screen/Timers/Power Save/ Auto Wide Mode/Smart Fan Technology	Multi-Mode Picture Orbit/Picture Inversion/ White Screen/Timers/Power Save/Auto Wide Mode/Background/Smart Fan Technology	Multi-Mode Picture Orbit/Picture Inversion/ White Screen/Timers/Power Save/Auto Wide Mode/ Background/Smart Fan Technology/Auto Screen Saver
Closed Caption Decoder	Yes	Yes	Yes
High Altitude Model	PFM-42V1A/S	N/A	Yes—High Altitude Capable
Mount Design	Portrait Model PFM-42V1P/B	Landscape or Portrait	Landscape or Portrait
Power Management: Maximum	360W	400W	380W (approx.)
Dimensions (W x H x D)	40.75" x 24.875" x 3.375"	40.75" x 24.875" x 4"	49.4" x 29.6" x 4.37"
Weight	59 lbs., 8 oz.	66 lbs.	94 lbs., 6 oz.
Design Color	Silver or Black	Silver or Black	Silver, Black or Pearl White
Picture in Picture	Yes	Yes	N/A
On-Screen Control	Yes	Yes	Yes
Safety Regulations	UL1950, CSA No.950 (c-UL), CE LVD (EN60950), FCC Class B, IC Class B, VCCI Class B, CE EMC (EN55022 Class-B, EN55024, EN61000-3-2, EN61000-3-3), C-Tick (AS/ NZS 3548/ 95, AS/NZS 4252.1), JEIDA, CB		
Supplied Accessories	DVI-D Cable, AC Power Cord, Operating Instructions, AC Plug Holder (2), AA/R6 size Battery (2), Cable Holder (4)	DVI-D Cable, AC Power Cord, Operating Instructions, AC Plug Holder (2), AA/R6 size Battery (2), Cable Holder (4)	AC Power Cord, Operating Instructions, AC Plug Holder (2), AA/R6 size Battery (2), Cable Holder (4)
Optional Accessories	Universal Table Stands & Wall Brackets, Multiple Networking options which include Status/Control/Streaming Content, Tuners, Tuners with Hospitality Connections, Alternate Inputs, and Component/RGB Loop Through		
Limited Warranty	2 years parts and labor, 1 year panel		
Extended Warranty	Options available for up to 5 years on-site, or 3 years depot service		

ACCESSORIES AND NETWORKING SOLUTIONS

Network Control Box

EBS-N100

NSP-100

NSP-1

NSP-100 (PFM-42B2, PFM-50C1, PFM-42V1, PFM-42X1, FWD-50PX1):
The Network Video Player that can automatically play back high-quality video, still graphics and scrolling text as scheduled from an internal hard drive. Content distributed over IP network.

NSP-1 (PFM-42B2, PFM-50C1, PFM-42V1, PFM-42X1, FWD-50PX1):
Digital Signage Player that can drive video, still graphics, Flash, HTML, streaming content and scrolling text from an internal hard drive to plasma or LCD. Content distributed over IP network.

EBS-N100 (PFM-50C1, PFM-42V1, PFM-42X1, FWD-50PX1):
The Network Management Device which allows for status and control over IP and connectivity to PJNet!™ software.

EBS-N200 (PFM-50C1, PFM-42V1, PFM-42X1, FWD-50PX1):
The Network Streaming Content Device which allows for status, control and streaming content over IP. Offers solutions for education, conference rooms, kiosks and digital signage. Includes an integrated web browser for easy digital signage.

BKM-FW31:
Internal Network Management Device. Allows for status and control via IP. Internal single card slot solution for FWD-50PX1.

Tuner and Hospitality System

EBS-SP10 (PFM-42B2, PFM-50C1, PFM-42V1, PFM-42X1, FWD-50PX1):
New TV tuner with hotel networking, 181 channel (antenna and CATV); also doubles as an interface device for common hospitality VOD systems.

Wall Brackets & Stands

PLP-91/C (all models):
Automatic Tilt Wall Mount allows for a flat installation with angled viewing of up to 15 degrees. Ideal for high installations or installations requiring portrait mounting. This sturdy mount provides tilted viewing of a plasma monitor, without adjusting screws. Includes additional security flange to lock monitor to bracket.

SPM-TRI/C (all models):
Tabletop stand with clear acrylic base specifically designed for all PlasmaPro™ models.

WALLBRACKET (all models):
This adaptable wall mount enables hanging of all PlasmaPro™ models. It's simple to install and offers a tilt of up to 12 degrees. Accommodates stud spans up to 24 inches.

Speakers

SS-SP50FW/S (50"):
Silver speakers for FWD-50PX1/S and FWD-50PX1/B.

SS-SP50FW/W (50"):
Pearl White speakers for FWD-50PX1/W.

SS-SP20B/S (42"):
Silver speakers for PFM-42V1/S and PFM-42X1/S.

SS-SP20B/B (42"):
Black speakers for PFM-42V1/B and PFM-42X1/B.

Software

PJNet!™ (all models):
PJNet!™ software allows you to centralize your AV/IT support resources while saving your company time and money by asset managing, remotely trouble-shooting and diagnosing any PlasmaPro™ display (with EBS-N100 or EBS-N200) and any Sony networkable projector.

DCDS (all models):
Digital signage asset management, scheduling and distribution software enables true enterprise digital signage support for over 10,000 end points. Metadata in the asset manager enables automatic scheduling and distribution.

Display Commander (all models):
Windows®-based application that allows control and monitoring of multiple network streaming content devices from a centralized point. Control features include display power control, display input selection, MPEG2 player control and PC extender control.

Input Boards

BKM-V11 (PFM-42V1 and PFM-42X1):
Component/RGB input board using 5-BNC connectors for the PFM-42V1 and PFM-42X1 PlasmaPro™ displays.

BKM-V12 (PFM-42V1 and PFM-42X1):
RGB/Component active loop through for PFM-42V1 and PFM-42X1 PlasmaPro™ models.

BKM-FW11 (FWD-50PX1):
Component/RGB input board using 5-BNC connectors for the FWD-50PX1 PlasmaPro™ display.

BKM-FW12 (FWD-50PX1):
RGB/Component active loop through for FWD-50PX1 PlasmaPro™ display.